**Ignalina project activities: Beyond Natural Limits**

**2018- 2019 Second project year**

In the second year of the project after - school club „The school of the young tourist guides“, was successfully carried out in autumn. The students were tought and prepared to guide the excursions and trips. They successfully managed to do the work of the young tourist guides during the visit of German group to Lithuania where our students monitored the excursions. Also, the best tour guide competition was carried out and the winners were congratulated. Moreover, students worked as guides during the ecological trip to mount Ažušilė.

Ignalina gymnasium in the second year of the project is integrating the project themes into the educational process, mainly in Geography, Chemistry, English, Arts, Physical Education, Music lessons.

Recreational/ ecological trip to the mount Ažušilė. Ignalina gymnasium organised the trip with the students and teachers to Ažušilė mount ( The young tourist guide competition). Students and teachers have collected the neccessary equipment for the trip. Before the trip students have collected all the neccessary information about Ažušilė mount, which they have told everyone during the trip to the mount. Also, video clip was filmed and the photos were made. They were used for creating a song clip about the topic „Environment and Nature“.

Created 2 songs about environment / nature (Text + Music + English translation): „Ažušilė“ and „Imagine“ (presented in the trinational meeting in Girona).

The activities of the event „Message to the Earth“ were integrated into the English, Russian and German lessons. The students of Ignalina gymnasium painted posters „Commitments to the Earth“, 3D cards, joined the international worldwide act „Sing for the climate“. Afterwards the students did the research on the lake water. Researches of the water pollution in Ignalina region to find out what are the limits in nature when the process can not already be stopped were carried out. The students have prepared Power Point presentation „Sorting out the stuff in Lithuanian families“. The results were presented to Ignalina gymnasium community.

During the project meeting in Ignalina Lithuanian and German students have tried out their personal and natural limits during the night trip and several excursions. They had a lot of activities at school and in Ignalina area connected with social limits.

Ecological footprint, https://www.footprintcalculator.org/ activity done; The students of Ignalina gymnasium made a presentation about the history of light in the development stages of humanity. They counted how many energy panels would be a necessary supply to the inner gymnasium. A movie about practical use of solar energy in Ignalina town was shot.

Ecological tea making. Ecological herbs were collected, dried according to the instructions. herbal tea in Ignalina gymnasium was preparated and tested. Discussions about herbs, berries and fruit best suitable for brewing teas were heated and lively. Moreover, we have organised the mixture and testing of ecological herb tea in several stages: firstly with Mauritius Gymnasium students and teachers, secondly, Ignalina gymnasium students were mixing herbs and testing teas in a project group and, finally, the mixed teas both created by Mauritius gymnasium and Ignalina gymnasium students were presented to and tested in Girona. The bags for the tea were made, the tea was packed as a dissamination product.

Ignalina gymnasium has also organised the the project task about the production of the ecological soap.Ignalina gymnasium students and teachers had a meeting with the ecological soap maker of Ignalina region, where the project group had a lecture and practice how to prepare an ecological soap. Then the project group has made soap with different herbs. The testing of the soap was organised to the school community and project partners. Soaps were packed and prepared as a dissamination product.

2 explanatory videos about soap and herbal tea making were produced by students of Ignalina gymnasium. Explainity videos is a new inovative educational form of movies.